INTERNATIONAL SEARCH REPUBL

lı itlenal Application No

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 H03F1/32								
According to International Patent Classification (IPC) or to both national classification and IPC								
	SEARCHED cumentation searched (classification system followed by classification)	n symbols)						
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Documentation searched other than minimum documentation to the extent that such documents are included. In the fields searched								
Electronic d	ala base consulted during the international search (name of data bas	se and, where practical, search terms used)						
C. DOCUM	ENTS CONSIDERED TO BE RELEVANT							
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Furt	her documents are listed in the continuation of box C.	χ Patent family members are listed li	annex.					
A docume	ategories of cited documents: ant defining the general state of the art which is not defend to be of particular relevance	*T* later document published after the inte or priority date and not in conflict with cited to understand the principle or the invention	the application but					
filing of	nate ant which may throw doubts on priority claim(s) or	"X" document of particular relevance; the claimed Invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone						
which is cited to establish the publication date of another citation or other special reason (as specified) "O" document referring to an oral disclosure, use, exhibition or other means "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such document of the combination being obvious to a person skilled								
P docume	ent published prior to the international filling date but	in the art. *&* document member of the same patent						
Date of the	actual completion of the international search	Date of mailing of the international seal	rch report					
1	July 2004	09/07/2004	·					
Name and I	maliing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk	Authorized officer						
	NL - 2280 HV HIJSWIJK Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Dietsche, S						

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